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<b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence after initial filing)</i>  Mail Stop: <b>AMENDMENT</b>  Express Mail Receipt No.  Total Number of Pages in This Submission	Application / Conf. No.	10/603,217 / 4304
	Filing Date	June 24, 2003
	First Named Inventor	Eric E. Edwards
	Examiner Name	Terry Lee England
	Art Unit	2816
	Patent No.	
Attorney Docket Number		X-1330 US

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (with Recordation Cover Sheet)	<input type="checkbox"/> After Allowance Communication to
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## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

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Attn:	Kim Kanzaki		
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Date	November 5, 2004	Charge any additional fees required/credit any overpayment to our Deposit Account Number: 24-0040	

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I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on this date November 5, 2004			
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X-1330 US  
10/603,217

PATENT  
CONF. NO.: 4304



IN THE UNITED STATES PATENT OFFICE

Applicant: Eric E. Edwards  
Assignee: Xilinx, Inc.  
Title: "Voltage Detector"

Ser. No.:	10/603,217	File Date:	06/24/2003
Examiner:	Terry Lee Englund	Art Unit:	2816
Docket No.:	X-1330 US	Conf. No.:	4304

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Mail Stop Amendment  
COMMISSIONER FOR PATENTS  
P.O Box 1450  
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AMENDMENT IN RESPONSE TO THE FIRST OFFICE ACTION

Dear Sir:

In response to the First Office Action mailed from the Patent Office on August 11, 2004, please amend the application as follows:

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** begin on page 3 of this paper.

**Remarks** begin on page 6 of this paper.